FORM PTO-1595	07-14-200	HEET U.S. DEPARTMENT OF COMMERCE
6-93 OMB No. 0651-0011 (exp. 4/94)		Patent Office
To the Honorable Commissioner of Pa	10279011	ched original documents or copy thereof.
I. Name of conveying party(ies): Tim Tuan; Jan L. de Jong; Kamesware K.	/	2. Name and address of receiving party(ies):
	7-12-04	Name: Xilinx, Inc.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		Internal Address:
3. Nature of Conveyance:		Street Address. 2100 F. D.
[] Assignment [] Me	erger	Street Address: 2100 Logic Drive
	ange of Name	City: San Jose State: California Zip: 95124
[] Other Execution Date: 02/19/2004	and 02/23/2004	Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s):	
If this document is being filed together with	h a new application, the filin	
A. Patent Application No.(s)		B. Patent No.(s)
Application Number 10/783,216 Filed on 02/20/2004		PR/
New Patent Application Entitled: "Tuning Programmable Logic Devices for Implementation"	· ·	oPR/FII 2 sattached? []Yes [X]No
5. Name and address of party to whom corresp concerning document should be mailed:	ondence	6. Total number of applications and patents involved: One
Name: JUSTIN LIU		7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: Xilinx, Inc.		[] Enclosed [X] Authorized to be charged to deposit account
Street Address: 2100 Logic Drive		8. Deposit Account Number: 24-0040
City: San Jose State: California	Zip: <u>95124</u>	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE T	THIS SPACE
Statement and signature.		
To the best of my knowledge and belief, the original document.	foregoing information is tru	e and correct and any attached copy is a true copy of the
JUSTIN LIU, 51,959 Name of Person Signing	Signature	July 8, 2004 Date
	7	=
JAM Total number	or pages including cover she	et, attachments, and document: [04]

Mail documents to be recorded with required cover sheet information to

07/13/2004 NGETACHE 00000039 240040

10783216 Commissioner for Patents, Mail Stop: Assignments Alexandria, Virginia 22313-1450

01 FC:8021 40.00 DA

> **PATENT REEL: 015549 FRAME: 0376**

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

<u>Tim Tuan</u>	of _	3286 Payne Avenue, San Jose, California 95117
Jan L. de Jong	of _	19871 Rodrigues Avenue, Cupertino California 95014
Kamesware K. Rao	of	1402 Graywood Drive, San Jose, California 95129
Robert O. Conn	of	15210 Old Ranch Road, Los Gatos, California 95033

hereby sell, assign and transfer to Xilinx, Inc., a Delaware corporation, having a place of business at 2100 Logic Drive, San Jose, California 95124, its successors and assigns, the entire right, title and interest throughout the world in our invention

TUNING PROGRAMMABLE LOGIC DEVICES FOR LOW-POWER DESIGN IMPLEMENTATION

for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me/us; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this day of February 2004.

Tim **T**uan

State of <u>California</u>) County of <u>Santa Clara</u>)

CAPACITY CLAIMED BY SIGNER

[X] oneself/themselves

WITNESS my hand and official seal.

Signature Matter

JULE MATTHEWS
COMM.# 1385928
Notary Public - California
SANTA CLARA COUNTY
My Comm. Expires Nov.19, 2006

Executed this 23 fd day of February 2004.

Jan L. de Jong

State of <u>California</u>) County of <u>Santa Clara</u>) CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On February 23 2004 before me, Julie Matthews, Notary Public, personally appeared <u>Jan L. de Jong</u> 121 proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature



Executed this $\frac{19 \pm 16}{100}$ day of February 2004.

Kameswara K. Rao

State of <u>California</u>)
County of <u>Santa Clara</u>)

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On February 19, 2004 before me, Julie Matthews, Notary Public, personally appeared Kameswara K. Rao [A proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Matthews

JULIE MATTHEWS
COMM.# 1385928
Notary Public - California
SANTA CLARA COUNTY
My Comm. Expires Nov.19, 2006

Docket No. X-1462-1P US

Executed this 194k day of February 2004.	Robert O. Conn
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On February 19, 2004 before me, Julie Matthews, Notary Public, personally appeared Robert O. Conn [1] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Il:jam

JULIE MATTHEWS
COMM.# 1385928
Notary Public - California
SANTA CLARA COUNTY
My Comm. Expires Nov.19, 2006